

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 040679-1392		SERIAL NO. Unassigned	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Nobuo KINO et al.			
				FILING DATE NOV 30 2001		GROUP ART UNIT #42 unassigned	
U.S. PATENT APPLICATION DOCUMENTS							
EXAMINER INITIAL	REF	APPLICATION NUMBER	FILING DATE	NAME	CLASS	SUB- CLASS	
HW	A1	2001/0016533 09/775,566	Aug. 23 2001 Feb. 5, 2004	Yoshida et al.			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
HW	A2	5,556,348	Sept. 17, 1996	Kokubu et al.	476	40	
HW	A3	6,051,080	April 18, 2000	Kino et al.	148	319	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
HW	A4	5-301165	Nov. 16, 1993	Japan			Abstract
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
HW	A5	"Surface Roughness – Definitions and Designation," Japanese Industrial Standard, JIS B 0601 (1994), UDC 003.62:621.7.015, pp. 1-25.					
HW	A6	"Methods of Measuring Case Depth Hardened by Carburizing Treatment for Steel," Japanese Industrial Standard, JIS G 0557 (1996), UDC 669.14:620.178.1, pp. 1-6.					
EXAMINER		DATE CONSIDERED					
HW		1/30/03					
* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.							